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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

9

Application Number

10/552,981

Filing Date

10/12/2005 (IA Filing Date: 04/12/2004; Priority Date: 04/12/2003)

First Named Inventor

George Frederic Galvin

Art Unit

Examiner Name

Attorney Docket Number

DPC0012

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	Copy of Notification of Missing Requirements; Executed Declaration; Executed Power of Attorney
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	Check in the amount of \$65.00; Return Postcard
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input checked="" type="checkbox"/> Reply to Missing Parts/Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	Remarks	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Baker & Daniels LLP		
Signature			
Printed name	Thomas J. Mauch		
Date	06/26/2006	Reg. No.	56,686

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:			
Signature			
Typed or printed name	Thomas J. Mauch	Date	06/26/2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:)
George Frederic Galvin)
Serial No. 10/552,981)
Filed: October 12, 2005)
International Application No: PCT/GB04/01483)
I.A. Filing Date: April 12, 2004)
Priority Date: April 12, 2003)
For: PISTON)
Group Art Unit: Unknown)
Examiner: Unknown)
Attorney Docket No. DPC0012)

CERTIFICATE OF MAILING

MAIL STOP: MISSING PARTS
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

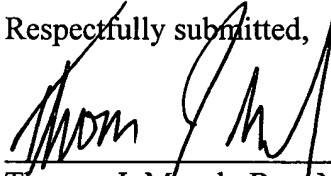
The undersigned hereby certifies that the following have been served upon the Commissioner for Patents, Mail Stop: Missing Parts, P.O. Box 1450, Alexandria, VA 22313-1450, by depositing the same in the United States mail, via postage prepaid, this 26th day of June, 2006:

1. Transmittal Form;

2. Notification of Missing Requirements Under 35 U.S.C. § 371 In the United States Designated/Elected Office (DO/EO/US);
3. Response to Notice to File Missing Parts;
4. Declaration (37 C.F.R. § 1.63) for Utility or design Application Using an Application Data Sheet (37 C.F.R. § 1.76);
5. Power of Attorney and Correspondence Address Indication Form;
6. Check in the amount of \$65.00 as required in the Notice to File Missing Parts.

Further, the Commissioner is hereby authorized to charge any other fees due or credit any overpayment in fees to Baker & Daniels' Deposit Account No. 02-0387(973645.4).

Respectfully submitted,



Thomas J. Mauch, Reg. No. 56,686
BAKER & DANIELS LLP
205 West Jefferson Boulevard, Suite 250
South Bend, IN 46601
Telephone: (574) 234-4149
Fax: (574) 239-1900

07/06/2006 GFREY1 00000116 10552981

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UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/552,981	George Frederic Galvin	DPC0012

27187
 BAKER & DANIELS LLP
 205 W. JEFFERSON BOULEVARD
 SUITE 250
 SOUTH BEND, IN 46601

INTERNATIONAL APPLICATION NO.	
PCT/GB04/01483	
I.A. FILING DATE	PRIORITY DATE
04/12/2004	04/12/2003

CONFIRMATION NO. 2121
 371 FORMALITIES LETTER



OC000000C019216450

Date Mailed: 06/12/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 10/12/2005
- Copy of the International Search Report filed on 10/12/2005
- Preliminary Amendments filed on 10/12/2005
- Small Entity Statement filed on 10/12/2005
- U.S. Basic National Fees filed on 10/12/2005
- Substitute Specification filed on 10/12/2005
- Priority Documents filed on 10/12/2005
- Specification filed on 10/12/2005
- Claims filed on 10/12/2005
- Abstracts filed on 10/12/2005
- Drawings filed on 10/12/2005

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JUN 16 2006

BAKER & DANIELS

Missing Parts Due
 REPLY DUE: 8/12/06
 DOCKET 1 KY DOCKET 2 AKW

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$65 for a Small Entity:

- \$65 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

WINSTON M ALVARADO

Telephone: (703) 308-9140 EXT 206

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/552,981	PCT/GB04/01483	DPC0012

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In re application of:

George Frederic Galvin

Serial No. 10/552,981

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For: PISTON

Group Art Unit: Unknown

Examiner: Unknown

Attorney Docket No. DPC0012

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Thomas J. Mauch
Printed Name

Date June 26, 2006

RESPONSE TO NOTICE TO FILE MISSING PARTS

MAIL STOP: MISSING PARTS

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

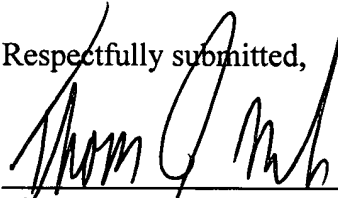
In response to the Notice to File Missing Parts dated June 12, 2006, Applicant hereby encloses the following:

1. Transmittal Form;
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6. Certificate of Mailing.

Further, the Commissioner is hereby authorized to charge any other fees due or credit any overpayment in fees to Baker & Daniels' Deposit Account No. 02-0387(973645.4).

Respectfully submitted,



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